

Case History 3.800" MZ-58 Cement/Alaska Motor/CT Short Bit & Tool Co. 225 Gold St Garland, Texas 75042 972-205-1011 shortbits@gmail.com

The first run was 2000 ft of 8.6 ppg cement (no plugs) drilling 2.5 to 3.0 ft/ min controlled with granular cuttings





The second well was in 15.8 pig cement with 2 cement retainers, 2 cement plugs, and one composite plug. "Took 7 hours to get through the retainers and plugs...mill did well but these are not meant to be stacked while drilling them"

"ROP in solid cement was phenomenal at 2.5 fpm with 200 psi differential... cutting size was good too...never plugged a choke."

Mill on size and ready for refit